Figure 1

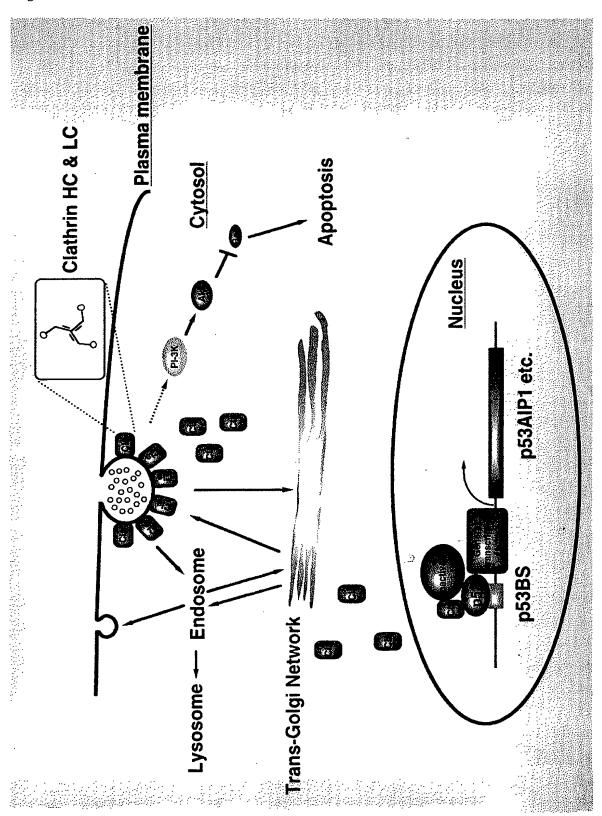
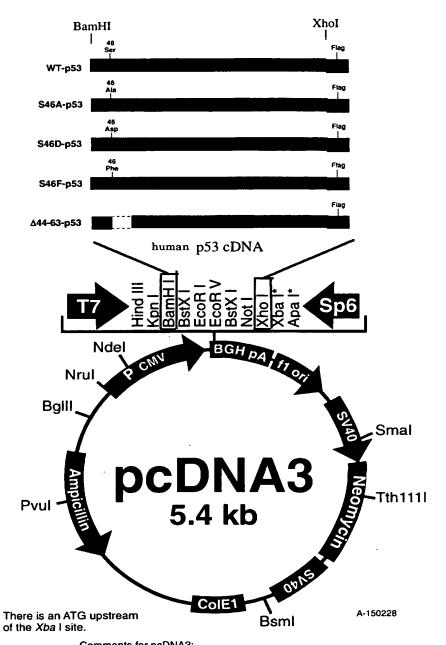


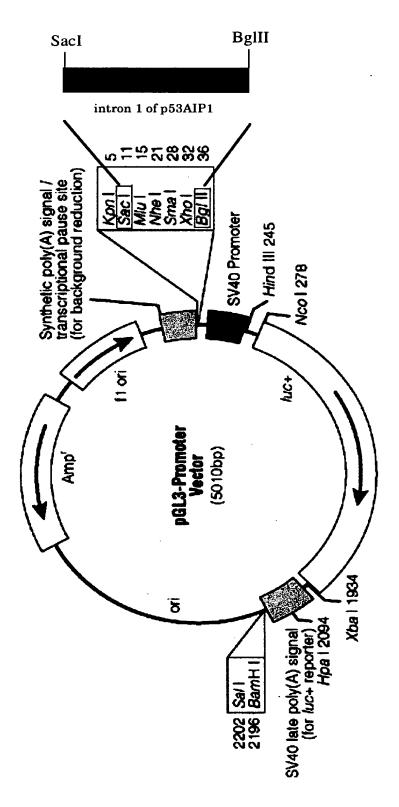
Figure 2



Comments for pcDNA3: 5446 nucleotides

CMV promoter: bases 209-863 T7 promoter: bases 864-882 Polylinker: bases 889-994 Sp6 promoter: bases 999-1016 BGH poly A: bases 1018-1249 SV40 promoter: bases 1790-2115 SV40 origin of replication: bases 1984-2069 Neomycin ORF: bases 2151-2945 SV40 poly A: bases 3000-3372 ColE1 origin: bases 3632-4305 Ampicillin ORF: bases 4450-5310

Figure 3



5428 nucleotides

f1 origin: bases 1298-1726

4/7

Figure 4

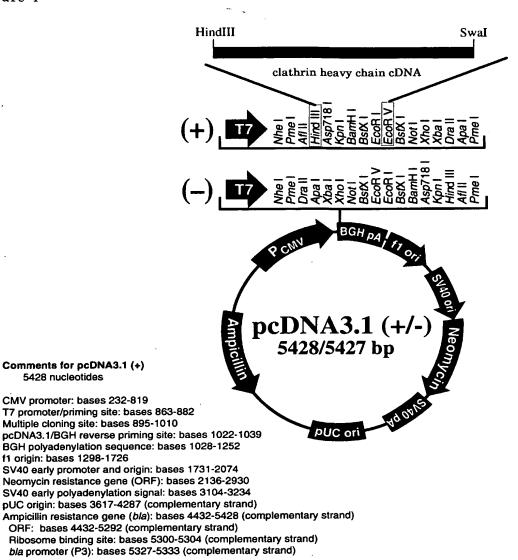
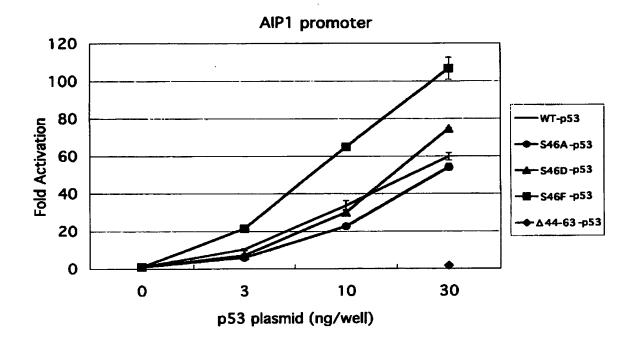


Figure 5



6/7

Figure 6

## (a) Silver staining

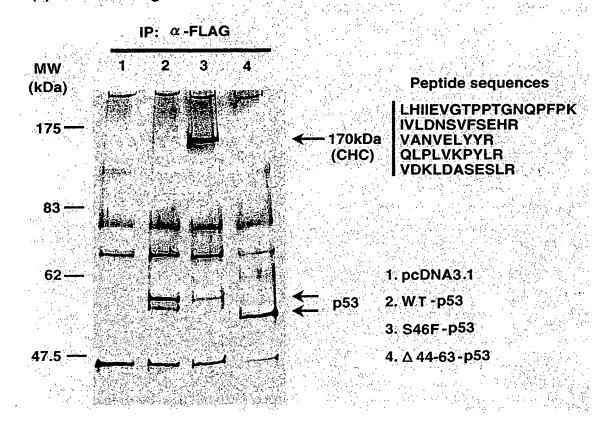
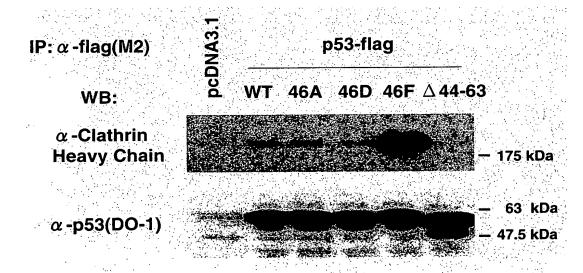


Figure 7



7/7

Figure 8

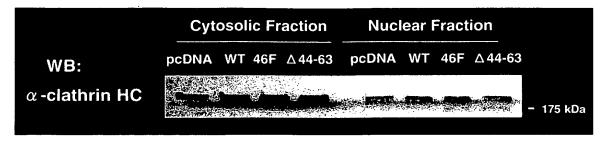


Figure 9

